Expréss Mail No. P Deposited

EV 272908025 US 10/27/2003

for PTO DEPOSIT ACCOUNT CHARGE ACCOUNT#04-1700

APPROVED 0-28-03

RCEILLOO

PTO/SB/30 (08-00)

DUNLAP, GODOL SPatient and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| • | 4 | REQUEST | Ú |
|--------|-------|----------------------------|----------|
| OCT 27 | 2003 | FOR | Ì |
| Con | ITIN∯ | FOR ED E XAMINAT | ION (RCE |
| RAD! | MARKS | TRANSMITTA | L |

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

| - | | | | _ |
|---|------------------------|----------------|------|-----|
| | Application Number | 09/842,930 | | |
| | Filing Date | 04/25/2001 | 오 | |
| | First Named Inventor | Paul H. Weigel | 8 | DCT |
| | Group Art Unit | 1647 | NIE | ယ |
| | Examiner Name | L. Spector | 16 | 20 |
| | Attorney Docket Number | 5820.603 | 00/2 | 3 |
| - | | | | |

| This is a Request for Continued Examination (RCE) under 37 C.F.R. NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified appl wish to consider filling a continued prosecution application (CPA) under 37 C.F.R. § 1.63 the patent term edjustment provisions of the AIPA. See Changes to Application Examina Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 12: established RCE practice. | ication was filed prior to May 29, 2000, applicant may (d) (PTO/SB/29) instead of a RCE to be eligible for tion and Provisional Application Practice, Final Rule, 65 |
|--|--|
| 1. Submission required under 37 C.F.R. § 1.114 | |
| a. Previously submitted i. Consider the amendment(s)/reply under 37 C.F.R. § 1 iii. Consider the arguments in the Appeal Brief or Reply B iii. Other b. Enclosed | |
| i. | |
| ii. 🔽 Affidavit(s)/Declaration(s) | |
| iii. Information Disclosure Statement (IDS) | |
| iv. 🗍 Other | |
| 2. Miscellaneous | |
| a. Suspension of action on the above-identified application is | requested under 37 C F.R. & 1 103(c) for |
| a period of months. (Period of suspension shall not exc | |
| b. Other | , |
| 3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when | the PCE is filed |
| a. The Director is hereby authorized to charge the following f | |
| Deposit Account No 04-1700 | |
| i. RCE fee required under 37 C.F.R. § 1.17(e) | |
| ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17) | |
| iii. 🗍 Other | |
| b. Check in the amount of \$ enclosed | l [|
| C. Payment by credit card (Form PTO-2038 enclosed) | |
| SIGNATURE OF APPLICANT, ATTORNEY | , OR AGENT REQUIRED |
| Name (Print /Type): Kathryn L. Hester Ph.D. | Registration No. (Attorney/Agent) 46,768 |
| Signature | Date \0-27-03 |
| CERTIFICATE OF MAILING OR TR | ANSMISSION |
| I hereby certify that this correspondence is being deposited with the United States Poenvelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 2023 Office on: Express Mail No. EV 272908025 US | , , |
| Name (Print/Type) Kathryn L. Hester, Ph.D. | |
| Signature | Date 10-27-03 |

Send to: Mail Stop RCE, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Express Mail No.: Date Deposited:

EV 272908025 US 10/27/2003

for PTO DEPOSIT ACCOUNT CHARGE ACCOUNT#04-1700

PTO/s 8/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

DUNLAP, CODER & ROUSE Batest and Trademark Office; U.S. DEPARTMENT OF COMMERCE

1

| DONEAR, DONALA DE ROMANDA MARIA MARIA DE PARTICIPA DE COMMENCE | | | | | | |
|--|-----------|------------------------------|-------------|----------------------|---|---------------|
| / FÉÉ TRANSMITTA | Π | Complete If Known | | | | |
| | \ <u></u> | Appli | cation | Numb | per 09/842,930 | |
| 6 OCT 2 7 200 F OF FY 2003 | | Filing | Date | | 04/25/2001 | |
| Patent Per are subject to annual revision. | | First Named Inventor Paul H. | | entor Paul H. Weigel | | |
| | | Exam | niner N | ame | L. Spector | <u>알</u> |
| applicant claims small entity status. See 37 CFR 1.27 | | Art U | nit | | 1647 | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,291 | | Attor | ney Do | cket l | No. 5820.603 | |
| METHOD OF PAYMENT (check af Phat apply) | | | | FE | E CALCULATION (continued) | |
| Check Credit card Money None | 3. / | ADDIT | ONAL | . FEE | ES | |
| D eposit Account: | Laras | Entity. | Small | Entity | У | <u> </u> |
| Denosit | Fee | Fee e (\$) | Fee Code | Fee (\$) | Fee Description | 0@2/0091 F |
| Account Number | 105 | • • | 2051 | 65 | Surcharge - late filing fee or oath | |
| Deposit Dunlap, Codding & Rogers, P.C. | 1052 | 2 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Name Customer No. 30369 | 1053 | 3 130 | 1053 | 130 | cover sheet Non-English specification | |
| The Commissioner is au thorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | n i | 2 2,520 | 1812 | | . | ın |
| Charge ree(s) indicated below | 1 400 | | 1804 | 920* | Requesting publication of SIR prior to | |
| | B | | | | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 180 | 5 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 125 | 1 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 2 420 | 2252 | 210 | Extension for reply within second month | |
| 1. DASIC FILING FEE Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | 475 |
| Fee Fee Fee Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| Code (\$) Code (\$) 1001 770 2001 3s5 utility filing fee | 125 | 5 2,010 | 2255 | 1.005 | Extension for reply within fifth month | |
| 1001 770 2001 385 u tility filing fee | 140 | | 2401 | • | Notice of Appeal | . |
| 1003 530 2003 265 Plant filing fee | 1402 | | 2402 | | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | | 2403 | | Request for oral hearing | |
| 1005 160 2005 80 Provisional filling fee | 1 | 1,510 | 1451 | | Petition to institute a public use proceeding | |
| | 1452 | - | 2452 | 55 | Petition to revive - unavoidable | |
| SUBTOTAL (1) (\$) 0 | 1453 | 3 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Fee from Extra Claims Fee Paid | II . | | 2502 | 240 | | |
| Total Claims 44 = 24 x 9 = \$216 | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Independent 8 = 5 x 43 = \$215 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent = \$0 | 1807 | 7 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | | |
| Fee Fee Fee Fee Fee Description Code (\$) | 8021 | I 40 | 8021 | 40 | Recording each patent assignment per |]["][|
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | property (times number of properties) Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | - | | | | (37 ČFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43 ** R eissue independent claims over Original patent | 180 | 1 770 | 2801 | 385 | ` '" | 385 |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 180 | 2 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) 431 | Othe | er fee (sp | ecify) _ | | | |
| **or num ber p reviously paid, if g reater; For R eissues, see above | *Red | duced by | в asic I | Filing F | Fee Paid SUBTOTAL (3) (\$) 860 |) |
| | | | | | (Complete (if applicable) | |
| SURMITTED BY (Complete (if applicable) | | | | | | |

Na MO (Print/Type) Telephone (405) 607-8600 (Attorney/Agent) 40 168 10/27/2003 s ignature Date

Mail Stop - RCE

| EXPR | ESS | MAIL | NO.: |
|------|-----|------|------|
| DATE | DEB | COST | ED∙ |

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| D | ATE DEF | POSITED: | OCTOBER 27, 20 | 003 | DATE | AIT | |
|--------------|------------|--------------------------------|--|---|-----------------------------|---|----------------------|
| 0 | LE P | | | | PATE ATTY | . N I . DKT. NO. 58 | 320.603 |
| / Bandori | 2 7 2003 | IN THE U | INITED STATES PATE | NT AND TRADE | EMARK | OFFICE | |
| W. C. L. | pplicants | : Weigel, | et al. |) | | | -1 |
| S | erial No.: | 09/842, | 930 |) Group | No.: | 1647 | ES (|
| F | iled: | April 25 | 5, 2001 |) Exami | ner: | L. Spector | SENT |
| F | or: | | RONAN RECEPTOR NDOCYTOSIS |) | | | ECH CENTER 1600/2900 |
| C P | .O. Box 1 | oner for Pa | | | | | 90 |
| | | REG | QUEST FOR CONTINU (37 C.F.F | | ION (R | CE) | |
| 1 | | | eby requests continued e e above-identified applic | | accord | ance with 37 | C.F.R. |
| | Warni | application. | 12(b) and § 1.114 provide for the continue Accordingly, the Office will not permit an and distinct from the claims previously cl | application to obtain continu | | | |
| | Warni | under 35 U.S application fo | examination request cannot be made if a S.C. 161 has not been mailed. The provis or a utility or plant patent filed under 35 U. 8, 1995; (3) a patent under reexamination | sions of 37 CFR 1.114 also (.S.C. 111(a); (2) an internal | do not appl tional appli | y (1) to a provisional app cation filed under 35 U.S | olication, an |
| | Note: | There is no l | imit to the number of times the fee for con | tinued examination may be | submitted. | Notice of March 10, 20 | 000. |
| | Note: | Unlike a con | tinuation application, a continued examina | ation request can utilize the | mailing pro | ocedure of 37 CFR 1.8. | |
| | | | TIME REQUEST | IS BEING MADI | E | | |
| 2 | . This | s request is | s being submitted: | | | | |
| | i. | [X] F | Prior to abandonment of | the application | | | |
| | ii. | [] [| Payment of the Issue Fe | e: | | | |

Prior to payment of the Issue Fee

Issue Fee has been paid but a petition under §1.313 has been granted Prior to a decision on appeal to the Board of Patent Appeals and iii. Interferences A notice is being separate sent to the Board of Patent Appeals & Interferences that this Request for Continued Examination is being filed. If such a notice is not sent to the Board, then may refuse to vacate a decision rendered after the filing of the Note: RCE but before recognition by the Office of the RCE request under § 146. Appeal to the U.S. Court of Appeals of the Federal Circuit under 35 İ۷. U.S.C. 145 or [] Commencement of a civil action under 35 U.S.C. 146 [] Prior to the filing of such appeal or commencement of civil Such appeal or commencement of civil action has been terminated. **ENCLOSURES** Enclosed herewith: WARNING: If reply to a final or non-final Office Action under 35 U.S.C. 132 is outstanding, the submission must meet the reply requirements of § 1.111 37 C.F.R. § 1.114(b). Information Disclosure Statement (37 CFR § 1.98) Form PTO-1449 [X] Amendment [X] New Arguments [X] New evidence in support of patentability (in the form of a 37 CFR 1.131

Declaration by Paul Weigel)

3.

Applicant: Weigel, et al.

Atty. Dkt. No. 5820.603

Title: Hyaluronan Receptor For Endocytosis

| Title: Hya | Applicant: Weigel, et al. Title: Hyaluronan Receptor For Endocytosis Atty. Dkt. No. 5820.603 | | | | | | |
|------------|--|---|--------------------|-------------------------------------|----------|--|--|
| [|] Other: | | | | | | |
| | | FE | E FOR REQ | UEST | | | |
| 4. T | his applicatior | n is on behalf o | f: | | | | |
| 1 | X] Small Er | ntity (and status | s is still as s | mall entity) | \$ | \$385.00 | |
|] |] Other tha | an a small enti | ty: | | 9 | \$770.00 | |
| | C | ontinued Prose | ecution Requ | uest Fee: \$_ | 385 | .00 | |
| N | OTE: The fee for con | ntinued examination ur | nder § 1.114 (§ 1. | 17(e) does not include | addition | nal claims fee. | |
| | The filing fee for a continued prosecution application filed under this paragraph is: (i) the basic filing fee as set forth in § 1.16; and any additional § 1.16 fee due based on the number of claims remaining in the application after entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under § 1.116 unentered in the prior application which Applicant has requested to be entered in the continued prosecution application. | | | | | | |
| | | FE | E FOR CLA | AIMS | | | |
| 5. Ti | 5. The fee for claims (37 C.F.R. § 1.16(b)-(d) has been calculated as shown below: | | | | | | |
| | CLAIMS AFTER RESPONSE | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | SMALL ENTI ADDITIONA RATE FEE | ۱L | OTHER THAN SMALL ENTITY ADDITIONAL RATE FEE | |
| TOTAL | 44 | 67 | 0 | X9 = \$00 | .00 | X18 = \$ | |
| INDEP. | 8 | 33 | 0 | X43 = \$00 | 0.00 | X86 = \$ | |

[X] No additional fee is required

PRESENTATION OF MULTIPLE DEP. CLAIM

Or

| [] Total Additional Fee Required: | \$ |
|------------------------------------|----|
|------------------------------------|----|

X145 = \$00.00

\$00.00

X290 = \$

\$00.00

TOTAL ADDITIONAL FEE

Applicant: Weigel, et al.

Title: Hyaluronan Receptor For Endocytosis

Atty. Dkt. No. 5820.603

EXTENSION OF TIME

6. Extension of Time

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136(a) apply.

(a) [X] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below. PLEASE CONSIDER THIS A PETITION THEREFOR.

| EXTENSION FOR (Months) | Fee for other than small entity | Fee for small entity |
|------------------------|---------------------------------|----------------------|
| [] One month | \$110.00 | \$55.00 |
| [] Two months | \$420.00 | \$210.00 |
| [X] Three months | \$950.00 | \$475.00 |
| [] Four months | \$1,480.00 | \$740.00 |

| [] | An extension for months has already been secured, and the fee paid therefor of \$ Is deducted from the total fee due fo the total months of extension now requested. |
|-----|---|
| | Extension fee due with this request: \$_475.00 |
| | OR |
| [] | Applicant believes that no extension of time is required. However, this is a conditional petition and authorization to pay the necessary fees to provide for the possibility that Applicant inadvertently overlook the need for a petition and fee for extension of time. |

TOTAL FEE(S) DUE

WARNING: The fee for continued examination under § 1.114 may not be deferred.

a.

Applicant: Weigel, et al.

Title: Hyaluronan Receptor For Endocytosis Atty. Dkt. No. 5820.603

7. The total fee(s) are:

| Continued Prosecution Fee (§ 1.17e) | \$ | 385.00 | |
|--|-----------|--------|---|
| Fee(s) for additional claims (if any) (§ 1.16(b)-(d) | \$ | 431.00 | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ^ <u></u> | 475.00 | · |
| Extension of Time fee (if any) (§ 1.17(a)(1)-(4) | 5 | 475.00 | |

PAYMENT OF FEES DUE

- 8. Please pay the fee(s) for this continued examination application as follows:
 - [X] The Commissioner is hereby authorized to charge \$385.00 to cover the Continued Prosecution fee to Deposit Account No. 04-1700.
 - [X] The Commissioner is hereby authorized to charge \$431.00 to cover the fees for the additional claims to Deposit Account No. 04-1700.
 - [X] The Commissioner is hereby authorized to charge <u>\$ 475.00</u> to cover the fee for the Extension of Time to Deposit Account No. 04-1700.
 - [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1700.

INVENTORSHIP

9. This Application as amended names as inventors: Paul H. Weigel, Bin Zhou, and Janet Weigel.
[X] the same inventors as previously designated for the claims.
[] fewer than the inventors previously designated and a statement accompanies this request for the deletion of the name or names of the person or persons who are not inventors of the invention now being

claimed.

Applicant: Weigel, et al.

Title: Hyaluronan Receptor For Endocytosis

Atty. Dkt. No. 5820.603

[] a person not named previously as an inventor and a petition under 37 CFR §1.48 is/has separately [] being filed [] been filed.

Respectfully submitted,

Kathryn L. Hester, Ph.D., Reg. No. 46,768 DUNLAP, CODDING & ROGERS, P.C. 1601 N.W. Expressway, Suite 1000 Oklahoma City, Oklahoma 73118 (405) 607-8600 - Telephone (405) 607-8686 - Facsimile

Agent for Applicant(s)